1a : $R_1 = R_2 = CH_3$
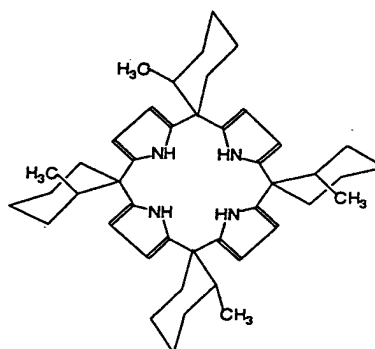2a : $R_1 = CH_3$, $R_2 = CH_2CH_3$
3a: $R_1 = R_2 = CH_2CH_3$

FIGURE 1
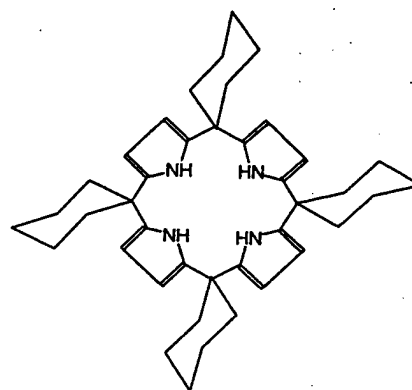
4a

FIGURE 2
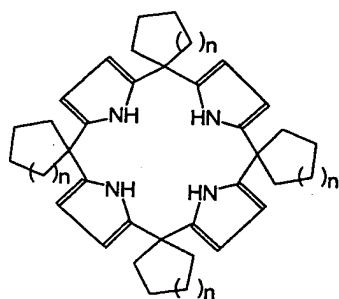
5a: n=1
6a: n=3
7a: n=4

FIGURE 3

8a

FIGURE 4

4b

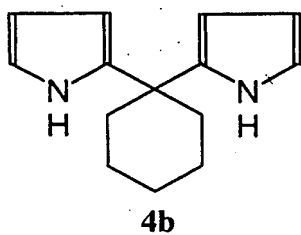4c

4d
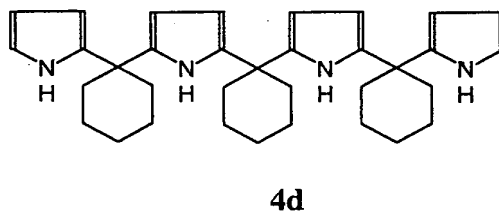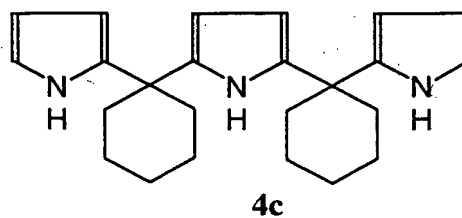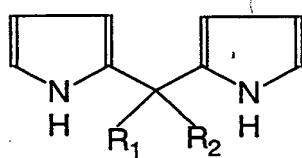
FIGURE 5

1b : R₁ = R₂ = CH₃
2b : R₁ = CH₃, R₂=CH₂CH₃
3b: R₁ = R₂ = CH₂CH₃

FIGURE 6

5b: n=1
6b: n=3
7b: n=4

FIGURE 7

8b

FIGURE 8